

PATENT ABSTRACTS OF JAPAN

(11)Publication number : 06-314601

(43)Date of publication of application : 08.11.1994

(51)Int.Cl.

H01C 7/04

(21)Application number : 05-125144

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(22)Date of filing : 28.04.1993

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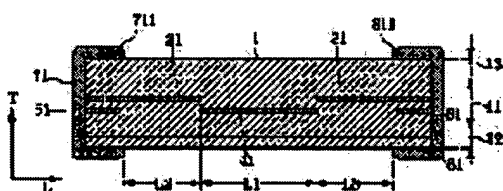
(57)Abstract:

PURPOSE: To provide an NTC thermistor which can ensure stable electric characteristics, when the surface crystal state of a ceramic element is changed by the influence of outer atmosphere, heat, etc., and the distance between outer terminal electrodes is changed.

CONSTITUTION: One ends of inner electrodes 21, 31 face each other so as to keep an interval in the length direction. An intermediate electrode 41 is arranged in a ceramic layer 11 so as to keep intervals from the inner electrodes 21, 31.

Auxiliary electrodes 51, 61 are arranged in the ceramic layer 11 so as to keep intervals in the thickness direction from the inner electrodes 21, 31, and one ends of the electrodes 51, 61 are positioned to be more inside than one ends of the inner electrodes 21, 31. Outer terminal electrodes 71, 81 are fixed to the side surfaces of both ends in the length direction of the ceramic base body 1.

The inner electrodes 21, 31 and the auxiliary electrodes 51, 61 are connected with the outer electrodes.



LEGAL STATUS

[Date of request for examination] 27.04.2000

[Date of sending the examiner's decision of 10.07.2002

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rejection]

[Kind of final disposal of application other
than the examiner's decision of rejection or
application converted registration]

[Date of final disposal for application]

[Patent number] 3528972

[Date of registration] 05.03.2004

[Number of appeal against examiner's
decision of rejection] 2002-15146

[Date of requesting appeal against
examiner's decision of rejection] 08.08.2002

[Date of extinction of right]

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